

Study	Group	N. of Pati	Age Mean ±SD	Male/ Female	Etiology of cirrhosis	Child-Pugh class A/B/C	PREV BLED	PREV ASC	PREV HE	Percent of HVPG RED
Banares 1999[16]	Carv	14	54.6 ± 8.8	23/12	Alcohol (8); others (6)	8/4/2	9	7	2	Within 24 hours: -20.4±7.5
	Prop	14	51.4 ± 8.5		Alcohol (8); others (6)	5/6/3	9	7	2	Within 24 hours: -12.7±7.5
Banares 2002[27]	Carv	26	57.9± 1.5	19/7	Alcohol (6); hepatitis B (4); hepatitis C (14); others (2)	13/10 /3	0	10	NR	Within 6 months: -19.0±9.8
	Prop	25	58.4 ± 2.2	15/10	Alcohol (2); hepatitis B (9); hepatitis C (14); others (0)	15/6/ 4	0	6	NR	Within 6 months: -12.0±9.4
De BK, 2002[23]	Carv	18	42.3± 11.9	15/5	Alcohol (5); hepatitis B (7); hepatitis C (2)	5/9/4	7	12	3	Within 24 hours: -27.7±31.5 within 6 months: -28.2±29.1
	Prop	18	47.3± 12.9	17/1	Alcohol (10); hepatitis B (4); hepatitis C (1)	0/13/ 5	7	16	6	Within 24 hours: -23.0±27.4 within 6 months: -23.3±20.2
Hobolth 2012[10]	Carv	24	58.2 ± 6.8 ¹	12/9 ¹	Alcohol (18), hepatitis B (0), hepatitis C (2), alcohol+hepatitis C (1), idiopathic (0)	8/7/6	5	NR	NR	Within 24 hours: -24.4±12.5 within 6 months: -19.3±16.1
	Prop	23	56.2 ± 6.1 ¹	12/5 ¹	Alcohol (12), hepatitis B (1), hepatitis C (0), alcohol+hepatitis C (3), idiopathic (1)	6/6/4	5	NR	NR	Within 24 hours: -13.2±10.6 within months: -12.5±16.7
Lin2004[22]	Carv	11	59±4	8/3	For all the patients: hepatitis B: (14); hepatitisC (7); hepatitis B+C (1)	8.7 ± 0.9 ²	0	NR	0	Within 24 hours: -18.6±11.9

	Prop+ ISMN	11	61±4	9/2		7.3 ± 0.8 ²	0	NR	0	within 24 hours: -10.1±11.9
Lo2012[29]	Carv	61	53.0 ±11.6	54/7	Alcohol (22), hepatitis B (13), hepatitis C (19), hepatitis B+C (5), cryptogenic (2)	24/29 /8	61	24	2	NR
	Nado +ISM N	60	49.8 ±10.4	48/12	Alcohol (26), hepatitis B (19), hepatitis C (9), hepatitis B+C (1), cryptogenic (5)	22/23 /15	60	25	4	NR
Mo2014[31]	Carv	48	51.57 ±9.76	36/12	NR	31/13 /4	23	21	0	Within 6 months: -28.3±22.2
	Prop	48	52.82 ±9.83	33/15	NR	34/11 /3	27	16	0	Within 6 months: -12.4±24.1
Shah 2014[25]	Carv	82	48.3 ± 11.3	59/23	Alcohol (0); hepatitis B (8); hepatitis C (60); hepatitis B+C (4); hepatitis B+D (2); others (8)	37/35 /10	0	33	10	NR
	EVL	86	47.2 ± 13.2	63/23	Alcohol (3); hepatitis B (7); hepatitis C (66); hepatitis B+C (1); hepatitis B+D (3); others (6)	37/37 /12	0	32	10	NR
Silkauskaitė 2013[24]	Carv	10	56.7 ±1.6	7/3	Alcohol (4); hepatitis C (6)	4/6/0	0	NR	0	Within 24 hours: -29.6±11.7 within 6 months: -26.2±4.2
	Nebi	10	58.2 ±2.2	7/3	Alcohol (5); hepatitis C (5)	4/6/0	0	NR	0	Within 24 hours: -20.1±10.0 within 6 months:

										-15.3±12.6
Sohn 2013[30]	Carv	50	NR	NR	NR	NR	NR	NR	NR	within 6 months: -15.6±18.1
	Prop	49	NR	NR	NR	NR	NR	NR	NR	within 6 months: -8.1±30.1
Stanley 2014[26]	Carv	33	51.4 ± 10.8	22/11	For all of the patients: alcohol (58). non-alcoholic fatty liver disease (3); primary biliary cirrhosis (2); drug induced (1)	11/28 /25	33	12	NR	NR
	EVL	31	49.6 ± 12.87	21/10			31	12	NR	NR
Tripathi 2009[28]	Carv	77	54.2 ± 9.4	54/23	alcohol (57); others (20)	38/24 /38	0	38	NR	NR
	EVL	75	54.5± 11.1	55/20	alcohol (54); others (21)	35/25 /40	0	40	NR	NR

Characteristics of patients in the included studies.

¹ data from per-protocol analysis; ² assessed as Child-Pugh score; Abbreviations: Pati: patients; HE: hepatic encephalopathy; PREV: previous; BLED: bleeding; ASC: ascites; RED: reduction; Carv: carvedilol; Prop: propranolol; Nado: nadolol; Nebi: nebivolol; NR: not reported.